

# California OES Weather Threat Briefing

Monday, August 2, 2021  
9:00 AM PDT

**Day 1 (Monday):** Some lower heat impacts can be expected over the Central Valley and southern deserts with temperatures near or over 100 degrees. Locally elevated fire weather conditions will also persist for the mountains and foothills, especially for southern California.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**08/02/21 - 08/08/21**

## **Monday-Sunday**

- Dry weather is expected through the week and into the weekend for the majority of the state. A few monsoon thunderstorms could return over far southeast California by Sunday.
- A warming trend in temperatures will occur through Wednesday for many interior locations, with moderate heat risk impacts expected for the Central Valley and interior southern California. Daytime highs of 97 to 105 are likely for the Central Valley, with readings of 105 to 120 for interior southern California and across the deserts.
  - Heat Advisories are in effect for the inland mountains and valleys (away from the coast) below 6,000 feet, with Excessive Heat Watches in effect for the southeast deserts
  - Temperatures will see a cooling trend into late week and the weekend
- Typical for the time of year, locally breezy conditions for the mountains and foothills each afternoon and evening will maintain elevated to briefly critical fire weather conditions through at least late week
  - Near-critical fire weather conditions are possible each afternoon through Thursday across the southern interior valleys, mountains, and deserts where some stronger wind gusts to 35 mph are expected
  - A few additional periods of near-critical fire weather conditions are also possible for the Santa Barbara County mountains and south coast each night through Thursday due to stronger Sundowner winds up to 45 mph



# CALIFORNIA WEATHER IMPACTS

08/02/21 - 08/08/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)							
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland	Inland	Inland
<b>Heat Risk</b>	Central Valley/ Southern	Central Valley/ Southern	Central Valley/ Southern	Southern	Southern		
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

08/02/21 - 08/04/21

**No rainfall is expected across the state through Wednesday**

Precipitation (inches)



# **WEATHER OUTLOOK**

**08/07/21 - 08/15/21**

## **6-10 Day Outlook (August 7 – August 11)**

### **Temperatures**

- Below normal temperatures are favored across southern California, with above normal temperatures favored across the north

### **Precipitation**

- Below normal precipitation is favored across eastern California, with near normal precipitation for the remainder of the state

## **8-14 Day Outlook (August 9 – August 15)**

### **Temperatures**

- Above normal temperatures are favored for the large majority of the state, except far southern California where near normal temperatures are favored

### **Precipitation**

- Near normal precipitation is favored for western California, with below normal precipitation favored for much of northern and eastern portions of the state



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

